Statement of Capital employed, etc., in Gold Mines worl

1934.

NAME OF MINING COMPANY	Nominal Capital £ Stg.	Shares: Number issued	Shares: Par Value Shillings	Shares: December Prices Min.	Shares: December Prices Max.	Paid-up Capital: Per Share Shillings	Paid-up Capital: Total £ Stg.	Dividends Paid: Amount £ Stg.	Dividends Paid: Percentage of Paid-up Capital	Fine Gold and Silver Produced: Mint Fine Gold Ounces	Fine Gold and Silver Produced: Value £ Stg.	Fine Gold and Silver Produced: Mint Fine Silver Ounces	Fine Gold and Silver Produced: Value £ Stg.	Fine Gold and Silver Produced: Total value of Fine Gold and Silver £ Stg.	Royalty Payable to Government: At 5 per cent on the value of gold and silver produced less refining charges £ Stg.	Royalty Payable to Government: Percentage on dividends (X) or adjusted profits (Y) as per sanctioned sliding scale: (f) Rate	Royalty Payable to Government: Percentage on dividends (X) or adjusted profits (Y) as per sanctioned sliding scale: Amount £ Stg.	Tot £ St
A. DIVIDEND PAYING.											(a)		(a)					
The Mysore Gold Mining Company, Limited	610,000	1,220,000	10	21/3	22/3	10	610,000 0 0	152,500 0 0	25	92,454·257	635,762 18 7	5,987·27	586 16 2	636,349 14 9	31,650 2 8	10	(y) 11,471 10 8	43,121
The Champion Reef Gold Mines of India, Limited	260,000	520,000	10	33/6	34/6	10	260,000 0 0	104,000 0 0	40	66,393·373	456,987 7 4	5,382·98	647 3 1	457,634 10 5	22,761 5 0	15	(y) 11,388 0 0	34,149
The Ooregum Gold Mining Company of India, Limited ...	Ord. 290,000	481,544	10	8/9	9/9	10	240,772 0 0	57,096 10 0	12½	50,275·757	345,831 2 1	4,927·88	579 14 4	346,410 16 5	17,220 8 10	7½	(x) 2,854 16 6	20,075
	Pref. 120,000	240,000	10	16/3	17/3	10	120,000 0 0		22½									
The Nundydroog Mines, Limited	283,000	566,000	10	59/6	60/6	10	283,000 0 0	191,025 0 0	67½	112,009·767	(g) 771,206 4 10	9,193·09	1,106 15 4	772,313 0 2	38,257 5 8	25	(y) 52,846 18 10	91,104
Total ...	1,563,000	3,027,544	...	...	...	...	1,513,772 0 0	504,621 10 0	33·34	321,133·184	2,209,787 12 10	25,491·22	2,920 8 11	2,212,708 1 9	109,889 2 2	...	78,561 6 0	188,450
Increase for 1935																		
Decrease for 1935																		
B. PRODUCING GOLD, BUT NOT PAYING DIVIDENDS. Nil.	.....	...	...	.....		...	.....	.....	...	.....	.....	.....	.....	.....	.....	...	.....	...
Total ...	.....	...	...	.....		...	.....	.....	...	.....	.....	.....	.....	.....	.....	...	.....	...
Increase for 193																		
Decrease for 193																		
C. WORKING, BUT NOT PRODUCING GOLD. Nil.	.....	.....	...	...	...	...	.....	.....	...	.....	.....	.....	.....	.....	.....	...	.....	...
Total ..	.....	.....	...	...	...	...	.....	.....	...	.....	.....	.....	.....	.....	.....	...	.....	...
Total of A, B and C ...	1,563,000	3,027,544	...	...	...	...	1,513,772 0 0	504,621 10 0	33·34	321,133·184	2,209,787 12 10	25,491·22	2,920 8 11	2,212,708 1 9	109,889 2 2	...	78,561 6 0	188,45
Increase for 193																		
Decrease for 193																		

ı the State of Mysore for the years 1934 and 1935.

1935.

Table 1.

Nominal Capital £ Stg.	Shares: Number issued	Shares: Par Value Shillings	Shares: December Prices Min.	Shares: December Prices Max.	Paid-up Capital: Per Share Shillings	Paid-up Capital: Total £ Stg.	Dividends Paid: Amount £ Stg.	Dividends Paid: Percentage of Paid-up Capital	Fine Gold and Silver Produced: Mint Fine Gold Ounces	Fine Gold and Silver Produced: Value £ Stg.	Fine Gold and Silver Produced: Mint Fine Silver Ounces	Fine Gold and Silver Produced: Value £ Stg.	Fine Gold and Silver Produced: Total value of Fine Gold and Silver £ Stg.	Royalty Payable to Government: At 5 per cent on the value of gold and silver produced less refining charges £ Stg.	Royalty Payable to Government: Percentage on dividends(X) or adjusted profits(Y) as per sanctioned sliding scale: (f)Rate	Royalty Payable to Government: Percentage on dividends(X) or adjusted profits(Y) as per sanctioned sliding scale: Amount £ Stg	Royalty Payable to Government: Total £ Stg.	Total dividends paid up to date £ Stg.	REMARKS
										(a)		(a)							
610,000	1,220,000	10	24/3	25/9	10	610,000 0 0	167,750 0 0	27½	94,621·229	664,776 0 0	5,478·27	655 19 5	665,431 19 5	33,049 0 0	10	(y) 13,942 1 7	46,991 1 7	(b) 10,930,769 13 11	(a) Values are taken from Companies' reports.
260,000	520,000	10	46/3	47/3	10	260,000 0 0	110,500 0 0	42½	68,054·809	478,360 7 4	4,979·90	675 11 0	479,035 18 4	23,791 7 0	15	(y) 14,036 17 11	37,828 4 11	5,182,466 8 6	(b) In addition to this, the Company paid as dividends in 1889 a sum of £87,500, being the realization by sale of property to the Champion Reef Company.
Ord. 290,000	481,544	10	17/3	18/3	10	240,772 0 0	48,077 4 0	10	52,333·251	367,752 12 9	5,201·23	665 18 9	368,418 11 6	18,300 7 5	5	(x) 1,602 11 6	19,902 18 11	3,951,485 16 6	
Pref. 120,000	240,000	10	24/6	25/6	10	120,000 0 0		20											
283,000	566,000	10	57/6	58/6	10	283,000 0 0	191,025 0 0	67½	111,115·250	782,418 10 4	3,817·98	1,167 14 11	783,586 5 3	38,788 2 10	25	(y) 51,957 10 3	90,745 13 1	(c&d) 3,865,779 9 4	(c) In addition to this amount, £8,843-15-0 on the agreed valuation of 2s. 6d. per share on 70,750 shares of the Jibutil Gold Mines of Anantapur, Ltd., were distributed on 13th December 1911.
1,563,000	3,027,544	...	...	...	...	1,513,772 0 0	517,352 4 0	34·18	326,124·539	2,293,307 10 5	24,477·38	3,165 4 1	2,296,472 14 6	113,928 17 3	...	81,539 1 3	195,467 18 6	23,930,501 8 3	(d) Includes £140,652-19-10 paid by the then Nundydroog Gold Mining Co., Ltd.
.....	.....	...	...	...	...	.....	12,730 14 0	0·84	4,991·355	83,519 17 7	.....	244 15 2	83,764 12 9	4,039 15 1	...	2,977 15 3	7,017 10 4	.....	(f) Royalty is calculated at two-thirds of the rate shown in this column.
.....	.....	...	...	...	...	.....	.....	...	.....	.....	1,013·84	.....	.....	.....	...	.....	.....	.....	(g) Includes figures of output, value, royalty, etc., in respect of reserves worked for the adjoining Balaghat Mine during January and February 1934.
.....	.....	...	...	...	...	.....	.....	...	.....	.....	.....	.....	.....	.....	...	.....	.....	.....	
.....	.....	...	...	...	...	.....	.....	...	.....	.....	.....	.....	.....	.....	...	.....	.....	.....	
.....	.....	...	...	...	...	.....	.....	...	.....	.....	.....	.....	.....	.....	...	.....	.....	.....	
.....	.....	...	...	...	...	.....	.....	...	.....	.....	.....	.....	.....	.....	...	.....	.....	.....	
.....	.....	...	...	...	...	.....	.....	...	.....	.....	.....	.....	.....	.....	...	.....	.....	.....	
.....	.....	...	...	...	...	.....	.....	...	.....	.....	.....	.....	.....	.....	...	.....	.....	.....	
1,563,000	3,027,544	...	...	...	...	1,513,772 0 0	517,352 4 0	34·18	326,124·539	2,293,307 10 5	24,477·38	3,165 4 1	2,296,472 14 6	113,928 17 3	...	81,539 1 3	195,467 18 6	(e) 23,930,734 5 8	(e) Includes £30,632-11-11, paid by the Coromandel Gold Mining Co. of India, Ltd., and £19,600-5-6 paid by the Mysore West and the Mysore Wynaad Gold Companies, Ltd.
.....	.....	...	...	...	...	.....	12,730 14 0	0·84	4,991·355	83,519 17 7	.....	244 15 2	83,764 12 9	4,039 15 1	...	2,977 15 3	7,017 10 4	.....	
.....	.....	...	...	...	...	.....	.....	...	.....	.....	1,013·84	.....	.....	.....	...	.....	.....	.....	

Machinery and Plant in use at Mines in the S

SPECIFICATION

NAME AND SITUATION OF MINE	STEAM POWER																								LAMPS		
	BOILERS						STEAM ENGINES																				
	Number		Aggregate Area and Capacity (of those in use)				Winding and Hauling			Pumping			Air Compression			Locomotives			For other purposes			Total Maximum B. H. P. developed			
	Total	In use	Grate Area. Sq. feet	Heating Surface. Sq. feet	Maximum Evaporative Capacity. Gallons per hour	Actual Evaporation. Gallons per hour	Number Total	Number In use	Maximum B. H. P. developed	Number Total	Number In use	Maximum B. H. P. developed	Number Total	Number In use	Maximum B. H. P. developed	Number Total	Number In use	Maximum B. H. P. developed	Number Total	Number In use	Maximum B. H. P. developed		Number	Equivalent connection in Kilowatts	
The Mysore Gold Mine, Bowringpet Taluk, Kolar District ...	1	1	10·00	183·00	120·00	50·00	...	...	...	...	...	...	...	..	...	...	...	...	...	...	..	...	3,454	149·64	1
The Champion Reef Gold Mine do do	3	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1,793	71·80	1
The Ooregum Gold Mine do do	11	5	186·50	5,056·00	2,741·00	2,065·00	1	1	950	...	...	...	1	...	...	...	...	...	...	...	...	950	2,257	120·77	1
The Nundydroog Gold Mine do do	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2,806	108·02	1
The Mysore Chromite. Ltd., Mysore Taluk, Mysore District ...	2	2	13·00	191·00	70·00	47·00	2	2	13	...	...	...	...	...	...	...	...	..	...	...	...	13	54	1·62	
Total ...	17	8	209·50	5,430·00	2,931·00	2,162·00	4	3	963	...	...	...	1	...	..	...	..	...	..	...	..	963	10,364	451·85	70
Total for 1934 ...	23	12	391·50	13,070·00	5,771·00	3,156·00	4	4	4,963	...	...	...	2	..	..	...	...	..		..	...	4,963	10,225	447·48	67

Boilers classed according to Type.

TYPE OF BOILER	NUMBER		AGGREGATE AREA AND CA		
	Total	In use	Grate Area. Sq. feet	Heating Surface. Sq. feet	Maxi ti Gal
Lancashire	7	2	104·00	1,904·00	
Vertical	4	4	43·00	511·00	
Horizontal	1	1	10·00	163·00	
Babcock	5	1	52·50	2,852·00	
Total ...	17	8	209·50	5,430·00	
Total for 1934 ...	23	12	391·50	13,070·00	

# of Mysore during the year 1935.

1.

Table 2.

ELECTRICITY														
Motors														
Cauvery Power							Kolar Mines Power							REMARKS
Number		Used for	Nominal H. P.	Rating in H. P.	Average constant H. P. absorbed	Annual consumption B. T. U.	Number		Used for	Nominal H. P.	Maximum H. P. developed	Annual consumption B. T. U.		
Total	In use						Total	In use						
50	48	7 Air Compressors ... . 5 Mill ... ... 9 Ventilating Fans .. ... 10 Pumps ... ... 4 Slimes Plant ... ... 8 Tube Mills ... ... 1 Mortar Mill ... ... 4 Tramming	5,135·00	4,407	3,252	21,255,500	62	57	5 Air Compressors ... ... 2 Converter Set ... ... 2 Fans ... ... 2 Electric Locomotives ... ... 8 Stone Crushers ... ... 15 Hoists ... ... 2 Fitting Shop ... ... 3 Saw Mills ... ... 1 Cyanide Dept. (Driving Machines) ... 7 Pumps ... ... 2 Blowers ... ... 2 Motor Generator Set ... ... 2 Mill ... ... 2 Tube Mill ... ... 2 Slimes Plant ... ... 2 Furnaces ... ... 3 Cranes	8,146·75	3,958·00	4,790,259	
34	34	7 Air Compressors ... ... 1 Mill ... ... 5 Ventilating Fans ... ... 9 Pumps ... ... 2 Slimes Plant ... ... 3 Tube Mills ... ... 2 Filter Plant ... ... 1 Dump Retreatment ... ... 1 Storage Battery ... ... 1 Cooler ... ... 1 Endless ropeway ... ... 1 Vortex Mixer	5,530·00	5,383	3,634	23,750,800	57	57	7 Air Compressors ... ... 2 Stone Crushers ... ... 15 Pumps ... ... 1 Endless Ropeway ... ... 17 Hoists ... ... 1 Fitting Shop ... ... 1 O'Donovan Furnace .. 1 Machine Tool ... ... 2 Circular and Band Saws ... ... 2 Dump retreatment and sands plant ... 1 Mortar Mill ... ... 1 Crane ... ... 1 Booster ... ... 2 Blowers ... ... 1 Oil Filter ... . 1 Welding ... ... 1 James Table	6,186·75	3,173·50	3,667,135	
35	30	6 Air Compressors ... ... 1 Mill ... . 2 Cyanide and Slimes Plant ... 11 Pumps ... ... 5 Ventilating Fans ... ... 4 Tube Mills ... . 1 Belt Conveyor	5,177·50	3,753	2,630	17,190,500	51	51	22 Hoists and Accessories ... .. 3 Air Compressors ... ... 1 Picking Floor ... ... 1 Fitting Shop ... ... 1 Carpenters' Shop... ... ... 1 Extractor House ... ... 1 Assay Office Crusher ... ... 1 Concentrating Table ... ... 1 Printing Press .. ... 1 Mortar Mill ... ... 2 Endless Ropeways ... ... 4 Pumps ... ... 2 Mills ... ... 1 Cyanide works ... ... 1 Blacksmith Shop Fan ... ... 4 Dairy ... ... 1 Zinc Lathe ... ... 1 Jumper Shop ... ... 2 Welding ...	4,852·50	4,872·50	4,510,937	
43	39	9 Air Compressors ... ... 2 Mill ... ... 9 Ventilating Fans ... ... 12 Pumps ... ... 1 Slimes Plant ... ... 5 Tube Mills ... ... 1 Vortex Mixer	5,376·50	4,822	3,929	25,679,600	101	97	30 Hoists and Accessories ... ... 5 Stone Breakers ... ... 22 Pumps ... ... 3 Fitting Shop ... ... 1 Mortar Mill ... ... 1 Slimes Plant ... ... 1 Smith Shop .. .. 1 Moulding Shop ... . 3 Cranes ... ... 1 Reconcentration Plant ... 9 Air Compressors ... ... 2 Battery charging se. ... ... 1 Arc welder ... ... 6 Jumper Shop .. .. 4 Fans ... ... 4 Sorting quartz ... ... 3 Carpenter shop	9,856·75	6,413·00	8,011,004	
4	4	3 Pumps ... ... 1 Workshop	91·00	70	...	136,903	...	...	.....	...	...	..		
166	155	.....	21,310·00	18,485	13,445	88,013,303	271	262	.....	28,542·75	18,317·00	20,979,385		
165	155	.....	21,889·50	18,594	13,152	86,084,598	243	229	.....	27,107·42	18,141·25	20,191,391		

r (of those in use)

Evaporacity. r hour	Actual Evaporation. Gallons per hour
176·00	740·00
365·00	305·00
50·00	17·00
340·00	1,100·00
31·00	2,162·00
771·00	3,156·00

NAME AND SITUATION OF MINE	MINING MACHINERY																													
	Winding Engines and Hoists																				Pumping Engines and									
	Surface									Underground					Miscellaneous						Steam				El					
	Steam			Electric			Compressed Air			Electric			Compressed Air			Electric			Compressed Air											
	Number		Maximum B. H. P. developed	Number		Maximum B. H. P. developed	Number		Maximum B. H. P. developed	Number		Maximum B. H. P. developed	Number		Maximum B. H. P. developed	Number		Maximum B. H. P. developed	Number		Maximum B. H. P. developed	Number		Maximum capacity in gallons per hour	Average quantity of water pumped. Gallons per hour	Number				
	Total	In use		Total	In use		Total	In use		Total	In use		Total	In use		Total	In use		Total	In use		Total	In use			Total	In use			
1. The Mysore Gold Mine, Bowringpet Taluk, Kolar District	...	...	...	6	6	3,645	7	7	1,020	5	5	557	20	20	629	2	2	8	...	...	...	...	...	...	...	10	10			
2. The Champion Reef Gold Mine do do ...	1	...	...	2	2	1,400	4	4	128	2	2	1,350	42	42	1,062	3	3	45	...	...	...	...	...	...	...	8	8			
3. The Ooregum Gold Mine do do ...	3	3	1,775	4	4	1,345	2	1	45	4	4	2,525	33	30	459	3	3	95	...	...	...	...	...	...	...	7	7			
4. The Nundydroog Gold Mine do do ...	1	...	...	5	5	3,810	2	2	470	10	10	1,955	36	36	555	4	4	70	1	1	5	...	...	...	...	19	17			
Total ...	5	3	1,775	17	17	10,200	15	14	1,663	21	21	6,387	131	128	2,675	12	12	218	1	1	5	..	...	...	...	44	42			
Total for 1934 ..	5	4	5,775	16	16	10,125	13	12	1,568	19	19	5,992	113	111	2,276	11	11	203	2	2	30	...	...	...	...	43	41			

(a) Not including pumps for mills, cyanide wor

and Plant in use at Mines in the State of Mysore during the year 1935.

SPECIFICATION No. 2.

MPS (MINE PUMPS ONLY) (a)						AIR COMPRESSORS							ROCK DRILLS		
tric		Compressed Air				Steam			Electric				Average Number in use		
Maximum capacity in gallons per hour	Average quantity of water pumped. Gallons per hour	Number		Maximum capacity in gallons per hour	Average quantity of water pumped. Gallons per hour	Number		Average quantity of free air delivered per minute. Cubic feet	Number		Average quantity of free air delivered per minute. Cubic feet	Average air pressure in receiver	Stoping	Development	Approximate quantity of free air consumed per minute
		Total	In use			Total	In use		Total	In use		lbs. per sq. in.			Cubic feet
7,860	24,306	52	25	40,000	10,000	...	...	...	9	9	13,889	49	21·00	71·00	14,550·00
7,007	3,179	14	14	14,040	2,935	...	...	...	8	8	18,031	51	42·00	45·00	5,118·00
4,000	12,624	10	(b) 5	...	...	1	...	...	8	8	8,122	45	14·07	50·48	8,652·50
0,879	26,888	29	29	25,500	2,117	...	...	..	10	10	16,292	59	21·18	66·64	13,998·50
9,737	66,997	105	73	79,540	15,052	1	...	...	35	35	56,334	51	98·25	233·12	42,319·00
6,137	64,659	92	66	79,696	11,247	2	...	...	37	35	58,028	51	116·00	244·81	45,833·00

REDUCING MACHINERY AND TAILINGS PLANT

ORE FEEDERS			CRUSHING, GRINDING AND AMALGAMATING											TUBE MILLS			CYANIDING									
Number			Rock breakers			Stamps						Screens		Number			Sands Plant			Slimes Plant						
Total	In use (average)	Type	Number		Type	Number		Weight in lbs. of each head	Number of drops per minute	Height of drop in inches	Depth of discharge in inches	Kind of screen	Number of holes per sq. inch	Total	In use	Size	Number of Vats		Total Capacity of Vats. Tons	Total Capacity of Plant for 24 hours. Tons	Number of Collectors		Number of Agitators			Va Fi
			Total	In use		Total	In use										Total	In use			Total	In use	Total	In use	Type	
20	20	Challenge	4	3	Bigelow Jaw Crusher	100	100	1,150	98	8·00	2·50	Woven wire	9,16 & 64	6	4	18′×6′	...	...	...	..	5	5	7	7	Air and Mechanical.	Bu
12	8	Do ...	4	2	Blake Marsden	60	40	1,250	96	8·00	3·00	Do	9	7	7	19′×4½′	...	...	...	..	4	4	9	9	Brown Pachuca.	But and
16	14	Do ...	4	4	2 Do 2 Gates	80	70	1,300	96	9·00	2·50	Woven wire	9	4	4	(3) 22′×5½′ (1) 18′×6′	...	...	...	..	5	5	4	4	Mechanical	But
16	16	Do ...	4	4	Jaw ...	70 10	70 10	1,250 850	96	9·00	2·00	Do ...	9	5	5	(1) 18′×6′ (4) 16′×6′	...	...	...	..	7	7	7	7	Brown Pachuca.	I
64	58	...	16	13	..	320	290	1,280	97	8·50	2·50	...	..	22	20	...	...	...	...	..	21	21	27	27	...	
64	55	...	16	13	...	320	275	1,212	97	8·50	2·50	...	...	22	19	...	7	5	1,760	91	21	21	27	27	...	

Table 3

Type	Total Capacity of Plant for 24 hours. Tons	REMARKS
cuum lters		
utters	750	
tters d Oliver	700 270	
tters	1,100	(b) used occasionally
Do	852	
...	3,672	
...	3,645	

Statement of work done and number

NAME AND SITUATION OF MINE	MINING			
	Feet driven (including shafts sunk)	Shafts sunk (feet)	Stoping (cubic fathoms)	Total material excavated (tons)
GOLD.				
1. The Mysore Gold Mine, Bowringpet Taluk, Kolar District ...	18,011·50	1,072	8,348·92	267,183
2. The Champion Reef Gold Mine do do ...	9,496·00	555	5,693·31	177,936
3. The Ooregum Gold Mine do do ...	12,350·00	517	4,569·33	175,948
4. The Nundydroog Gold Mine do do ...	23,073·00	1,169	8,090·37	302,148
Total for Gold Mines ...	62,930·50	3,313	26,701·93	923,216
OTHER MINERALS.				
MANGANESE.				
5. Mr. H. D. Coggan, Keshapur Block, Holalkere Taluk, Chitaldrug District, M. L. No. 176	...	...	...	...
Keshapur Tank Block do do P. L. No. 759	...	...	...	...
6. The Mysore Iron Mines (Government area) Bhadigund Block, Channagiri Taluk, Shimoga District	...	...	...	...
7. Messrs. V. Manickavelu Mudaliar & Son, Hulikatte Block, Davangere and Jagalur Taluks, Chitaldrug District, M. L. No. 171.	...	..	...	...
8. Mr. R. F. Nariman's Block, Chicknaikanhalli Taluk, Tumkur District P. L. No. 757	...	...	...	...
CHROME.				
9. The Mysore Chromite, Ltd., Shinduvalli Mine, Mysore Taluk, Mysore District, M. L. No. 147	665·33	...	362·74	9,669
Pensamudra Block, Arsikere Taluk, Hassan District M. L. No. 174 ...	...	...	...	...
10. The Government Chrome Committee (Government area), Byrapur Mine, Channarayapatna Taluk, Hassan District	...	...	...	...
Tallur Mine, Mysore Taluk, Mysore District	...	...	...	...
11. Messrs. V. Manickavelu Mudaliar & Son, Bhaktarhalli Block, Channarayapatna Taluk, Hassan District, M. L. No. 158	...	...	...	...
Chikkonhalli Block, Channarayapatna Taluk, Hassan District, M. L. No. 159	...	...	...	...
Jambur Block, Channarayapatna Taluk, Hassan District, M. L. No. 160	...	...	...	...
MAGNESITE.				
12. Messrs. The Tata Iron & Steel Co. Ltd., Dodkanya Block, Mysore Taluk, Mysore District, M. L. No. 150	...	...	...	...
IRON ORE.				
13. The Mysore Iron Mines (Government area), Kemmangundi, Tarikere Taluk, Kadur District	...	...	...	...
Thanigebylo Quarries, Tarikere Taluk, Kadur District	...	...	...	...
GREEN QUARTZITE.				
14. Mr. Syed Mohammed's Block, Iswarahalli, Chikmagalur Taluk, Kadur District, P. L. No. 767	...	...	...	...
KAOLIN.				
15. The Kolar Brickmaking Co., Ltd., Karadibande Block, Malur Taluk, Kolar District, M. L. No. 154	...	...	...	...
Thinnalu Block, Hoskote Taluk, Bangalore District, M. L. No. 175...	...	...	...	...
16. Mr. C. Abdul Sattar's Block, Kurubarahalli, Bowringpet Taluk, Kolar District, P. L. No. 761	...	...	...	...
17. Mr. B. S. Shabuddin's Block, Doddurkarapanahalli, Bowringpet Taluk, Kolar District, P. L. No. 760	...	...	...	...
18. The Mysore Geological Department (Government area) Arjunbettahalli Block, Nelamangala Taluk, Bangalore District	...	...	...	...
19. Mr. Abdul Ravoof's Block, Kondisettihalli, Malur Taluk, Kolar District, P. L. 762	...	...	...	...
20. Mr. D. Subba Rao's Block, Satyavara, Hoskote Taluk, Bangalore District, P. L. 765	...	...	...	...
21. Mr. R. Satram Doss's Block, Gurugunta Kaval, Bangalore Taluk, Bangalore District, P. L. No. 754	...	...	...	...
SLATESTONE.				
22. Mr. G. Channaveerappa's Block, Hathyal, Tiptur Taluk, Tumkur District, P. L. No. 756	...	...	...	...
23. Mr. T. L. Narasinga Bhan's Block, Manchekatte, Chicknaikanhalli Taluk, Tumkur District P. L. 764	...	...	...	...
FELSPAR.				
24. The Mysore Geological Department (Government area) Settihalli Block, Bangalore Taluk, Bangalore District	...	...	...	...
LIMESTONE.				
25. The Mysore Iron Mines (Government area) Kondli, Chiknaikanhalli Taluk, Tumkur District	...	...	...	...
Gangoor Limestone Quarries, Shimoga and Chennagiri Taluks, Shimoga District.	...	...	...	...
SOAPSTONE.				
26. Mr. T. L. Narasinga Bhan's Block, Tiptur Taluk, Tumkur District, C. L. No. 124	...	...	...	...
27. Mr. G. Channaveerappa's Block, Tiptur Taluk, Tumkur District, C. L. No. 126	...	...	...	...
28. Messrs. Srichand Jeevaji & Co., Tiptur Taluk, Tumkur District, C. L. No. 125	...	...	...	...
QUARTZ.				
29. The Mysore Geological Department (Government area) Settihalli, Bangalore Taluk, Bangalore District	...	...	...	...
CRUDE GRAPHITE.				
30 The Mysore Geological Department (Government area) Ganacharpur Mine, Bowringpet Taluk, Kolar District	...	...	...	...
Total for other Mines ...	665·33	...	362·74	9,6
Grand Total ...	63,595·83	3,313·00	27,064·67	932,8
Grand Total for 1934 ...	59,574·25	3,525·00	24,181·52	715,7

persons employed at Mines working in the State of Mysore during the year 1935.

Table 4.

TONS OF MATERIAL TREATED							PERSONS EMPLOYED												REMARKS
ORE					TAILINGS		BELOW GROUND					ON SURFACE							
Raised to surface	Percentage sorted out as waste	Ore obtained	Milling and amalgamating: Crushed by stamps and tube mills	Milling and amalgamating: Crushed per stamp per 24 hours	Sands and slimes treated by cyanide	Aggregate amount treated in mills and by tailings process	Europeans	Anglo-Indians	Indians	Total	Tons excavated per man per annum	Europeans	Anglo-Indians	Indians: Males	Indians: Females	Indians: Children under 12 years	Total	Tons handled per person per annum	Total number of persons employed below ground and on surface	
205,022	8·20	188,205·00	(a) 189,004	10·13	189,004	378,008	49	50	4,502	4,601	58·07	45	88	1,802	268	206	2,409	156·91	7,010	(a) Includes 799 tons from surface pickings.
162,725	11·99	143,218·00	(b) 136,100	11·37	217,683	353,783	39	31	2,921	2,991	59·49	36	59	1,272	199	67	1,633	216·65	4,624	
178,838	13·92	155,653·90	(d) 148,707	12·35	397,707	546,414	46	26	2,580	2,652	66·35	36	54	1,412	225	82	1,809	302·05	4,461	
247,436	12·22	217,201·00	(e) 235,400	11·90	298,650	534,050	45	93	3,738	3,876	77·95	43	90	1,698	306	163	2,300	232·20	6,176	(b) Includes 45 tons from old bins; 7,163 tons put to reserve.
794,021	11·52	704,277·00	709,211	11·75	1,103,044	1,812,255	179	200	13,741	14,120	65·38	160	291	6,184	998	518	8,151	222·34	22,271	
																				(c) Excess due to accumulation of rock underground by falls of ground, shaling off, bursting, etc.
...	...	207·26	...	...	...	...	...	...	...	...	...	...	...	23	18	...	41	...	41	
...	...	58·24	...	...	...	...	...	...	...	...	...	...	...	12	8	...	20	..	20	(d) Includes 1,707 tons crushed by Nundydroog and 1,850 tons from dumps; 8,796 tons put to reserve.
...	...	497·28	...	...	...	...	...	...	...	...	...	...	...	10	5	...	15	...	15	
...	...	156·80	...	...	...	...	...	...	...	...	...	...	...	8	7	...	15	...	15	
...	...	56·00	...	...	...	...	...	...	...	...	...	...	...	4	16	...	20	...	20	(e) Includes 18,199 tons from dumps and stock.
																				(f) Includes 15·11 tons collected on surface.
7,436	...	(f) 6,078·20	...	...	...	...	...	...	93	93	...	...	2	21	29	34	86	...	179	
...	...	24·33	...	...	...	...	...	...	...	...	...	...	...	3	...	...	3	...	3	
...	...	10,354·40	...	...	...	...	...	...	...	...	...	...	...	152	231	48	431	...	431	
...	...	493·92	...	...	...	...	...	...	...	...	...	...	...	13	13	10	36	...	36	
...	...	2,100·00	...	...	...	...	...	...	...	...	...	...	...	43	29	22	94	...	94	
...	...	2,296·00	...	...	...	...	...	...	...	...	...	...	...	16	15	14	45	...	45	
...	...	1,176·00	...	...	...	...	...	...	...	...	...	...	...	8	10	7	25	...	25	
...	...	4,641·84	...	...	...	...	...	...	...	...	...	...	...	83	93	14	190	...	190	
...	...	23,718·24	...	...	...	..	...	...	...	...	...	...	...	120	10	...	130	...	130	
...	...	3,183·04	...	...	...	...	...	...	...	...	...	...	...	25	5	...	30	...	30	
...	...	2·24	...	...	...	...	...	...	...	..	...	..	...	3	1	...	4	...	4	
...	...	1,708·06	...	...	...	...	...	...	...	...	...	...	...	4	4	...	8	...	8	
...	...	719·66	...	...	...	...	...	...	...	...	...	...	...	2	2	...	4	...	4	
...	...	17·92	...	..	...	...	...	...	...	...	...	...	...	2	...	...	2	...	2	
...	...	5·60	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	1	
...	...	805·28	...	...	...	...	...	...	...	...	...	...	...	25	15	...	40	...	40	
...	...	3·92	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	1	
...	...	7·84	...	...	...	...	...	...	...	...	...	...	..	1	...	...	1	...	1	
...	...	1·12	...	...	...	..	...	...	...	...	...	...	...	1	...	...	1	...	1	
...	...	32·48	...	...	...	...	...	...	...	...	...	...	...	4	10	...	14	...	14	
...	...	7·84	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1	...	1	
...	...	53·26	...	...	...	...	...	...	...	...	...	...	...	16	10		26	...	26	
...	...	456·96	...	...	...	...	...	...	...	...	...	...	...	15	2	...	17	...	17	
...	...	6,151·04	...	...	...	...	...	...	...	...	...	...	...	40	10	...	50	...	50	
...	...	47·04	...	...	...	...	...	...	...	...	...	...	...	6	...	...	6	...	6	
...	...	54·88	...	...	...	...	...	...	...	...	...	...	...	8	...	...	8	...	8	
...	...	15·68	...	...	...	...	...	...	...	...	...	...	...	3	...	...	3	...	3	
...	...	39·20	...	...	...	...	...	...	...	...	...	...	...	16	10	...	26	...	26	
...	...	167·60	...	...	...	...	...	...	...	...	...	...	...	16	18	9	43	...	43	
7,436	...	65,339·17	...	...	...	...	..	...	93	93	...	...	2	706	571	158	1,437	...	1,530	
801,457	...	769,616·17	709,211	11·75	1,103,044	1,812,255	179	200	13,834	14,213	65·38	160	293	6,890	1,569	676	9,588	...	23,801	
747,984	11·05	733,606·60	678,876	11·39	1,116,489	1,795,365	174	176	12,873	13,223	54·05	165	295	6,937	1,405	615	9,417	...	22,640	

Statement of quantity and cost of materials consum

NAME AND SITUATION OF MINE	Fuel: Indian Coal: Tons used	Fuel: Indian Coal: Cost	Fuel: Firewood: Tons used	Fuel: Firewood: Cost	Fuel: Total Cost	Fuel: Cost per Ton milled	Electric Power: Cauvery Scheme: Total Cost	Electric Power: Cauvery Scheme: Cost per Ton milled	Electric Power: Kolar Mines: Total Cost	Electric Power: Kolar Mines: Cost per Ton milled	Timber: Quantity	Timber: Cost	Timber: Cost per Ton milled	Granite: Quantity	Granite: Cost	Granite: Cost per Ton milled	Cement: Quantity	Cement: Cost	Cement: Cost per ton milled	Blasting Gelatine: Quantity	Blasting Gelatine: Cost	Dynamite and other Explosives: Quantity	Dynamite and other Explosives: Cost	Det: Number of boxes (100 per box)
1. The Mysore Gold Mine, Bowringpet Taluk, Kolar District	1,279·66	£ Stg. 1,675·54	...	£ Stg. ...	£ Stg. 1,675·54	Shillings 0·18	£ Stg. 35,785·22	Shillings 3·79	£ Stg. 10,960·92	Shillings 1·16	C. ft. 155,073	£ Stg. 11,260·33	Shillings 1·19	Tons. 18,546·75	£ Stg. 3,188·42	Shillings 0·34	Tons 3,599·39	£ Stg. 12,368·27	Shillings 1·31	lbs. 152,012	£ Stg. 12,142·15	lbs. 52,260	£ Stg. 3,774·47	(a 5,908·6
2. The Champion Reef Gold Mine do do	1,055·49	1,554·95	325·08	261·21	1,816·16	0·27	89,178·12	5·76	8,414·72	1·24	61,225	6,700·72	0·98	28,901·32	3,513·68	0·52	2,814·88	10,032·39	1·47	27,472	2,317·90	96,423	7,698·11	2,545·0
3. The Ooregum Gold Mine do do	4,017·78	5,380·43	249·35	166·97	5,547·40	0·75	29,712·11	4·00	13,492·25	1·81	195,403	7,772·91	1·05	6,745·05	1,041·97	0·14	823·27	2,823·12	0·38	81,087	6,561·68	31,301	2,301·80	3,219·0
4. The Nundydroog Gold Mine do do	1,162·77	1,658·49	432·88	380·24	2,038·73	0·17	41,203·76	3·50	21,296·89	1·81	235,724	16,008·61	1·36	4,274·48	707·21	0·06	2,359·00	8,036·54	0·68	188,165	15,143·84	41,452	3,062·68	5,828·0
Total for Gold Mines	7,515·70	10,269·41	1,007·31	808·42	11,077·83	0·31	145,879·21	4·11	54,164·78	1·53	647,425	41,742·57	1·18	58,467·60	8,451·28	0·24	9,601·54	33,255·32	0·94	448,736	36,165·57	221,436	16,777·06	17,500·6
5. The Mysore Chromite, Ltd., Mysore Taluk, Mysore District, and Arsikere Taluk, Hassan District.	...	...	18·77	184·51	184·51	...	486·15	...	...	..	673	42·88	..	...	...	...	...	...	...	3,464	446·93	....	..	159·9
6. The Byrapur and Tallur Mines (Government areas), Channarayapatna Taluk, Hassan District, and Mysore Taluk, Mysore District.	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	130	17·06	2,631	87·23	33·0
7. Messrs. V. Manickavelu Mudaliar and Son's Blocks, Channarayapatna Taluk, Hassan District, Davangere and Jagalur Taluks, Chitaldrug District	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	..	...	...	...	68	7·59	4·6
8. Messrs. The Tata Iron & Steel Co., Ltd., Mysore and Nanjangud Taluks, Mysore District.	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	(b) 4,510	158·80	29·0
9. The Mysore Iron Mines (Government areas), Tarikere Taluk, Kadur District, and Channagiri and Shimoga Taluks, Shimoga District, and Chiknayakanahalli Taluk, Tumkur District.	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	(c) 1,152	97·61	63·0
10. Mr. H. D. Coggan's Block, Chitaldrug Taluk, Chitaldrug District ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Grand Total ...	7,515·70	10,269·41	1,026·08	992·93	11,262·34	0·31	146,365·36	4·11	54,164·78	1·53	648,098	41,785·45	1·18	58,467·60	8,451·28	0·24	9,601·54	33,255·32	0·94	452,330	36,629·56	229,800	17,127·79	17,790·25
Total for 1934 ...	10,993·45	14,947·35	1,059·48	350·99	15,798·34	0·46	142,640·64	4·19	51,304·12	1·51	613,069	44,750·13	1·32	39,729·79	6,652·57	0·20	8,429·38	33,254·03	0·98	473,038	38,897·91	177,941	13,061·35	17,290·63

N.B.—Cost per ton milled refers to Gold Mines only.

Average Wages per Month.

Class	Europeans: Covenanted	Europeans: Uncovenanted	Indians
	£ Stg.	£ Stg.	Rs.
Chief Underground Agents ...	91·67	...	...
Assistant Underground Agents...	46·76	...	...
Foremen ...	28·88	9·85	95·25
Timbermen ...	21·83	16·99	...
Miners ...	18·89	10·76	...
Machine mestris ...	...	...	31·69
Machine coolies ...	...	...	20·19
Handjumper mestris ...	...	...	28·44
Handjumper coolies ...	...	...	17·81
Blasters ...	...	...	35·25
Timber mestris ...	...	...	29·75
Timber coolies ...	...	...	19·66
Stuff mestris ...	...	...	27·88

wages paid at Mines working in the State of Mysore for the year 1935.

s						Light						Mercury			Cyanide				Zinc			Steel								Pig Iron, Wrought Iron and Iron Castings		
Fuse						Candles		Calcium Carbide														For drills and jumpers		Bars, plates, rolled sections, etc		Castings made locally and imported						
Number of coils (24 feet per coil)	Electric fuse lighters	Cost	Total Cost	Cost per Ton excavated	Cost per Ton milled	Quantity	Cost	Quantity	Cost	Total Cost	Cost per Ton milled	Quantity	Cost	Cost per Ton milled	Quantity	Cost	Cost per Ton treated	Cost per Ton milled	Quantity	Cost	Cost per Ton milled	Quantity	Cost	Quantity	Cost	Quantity	Cost	Total Cost	Cost per Ton milled	Quantity	Cost	Cost per Ton milled
76,644	Number 18,090	£ Stg. 2,582·86	£ Stg. 19,799·56	Shillings 1·48	Shillings 2·10	lbs. 1,209	£ Stg. 33·65	lbs. 294,576	£ Stg. 3,499·85	£ Stg. 3,533·50	Shillings 0·37	lbs. 236	£ Stg. 61·78	Shillings 0·007	lbs. 90,944	£ Stg. 3,703·18	Shillings 0·39	Shillings 0·39	lbs. 24,533	£ Stg. 342·99	Shillings 0·036	Tons 40·67	£ Stg. 1,659·64	Tons 295·57	£ Stg. 3,183·75	Tons 122·75	£ Stg. 930·55	£ Stg. 5,773·93	Shillings 0·61	Tons 154·45	£ Stg. 1,640·58	Shillings 0·17
42,801	...	1,404·89	11,933·03	1·34	1·75	757	22·33	250 394	3,066·83	3,039·16	0·45	875	107·28	0·016	118,879	5,138·16	0·47	0·76	29,702	460·85	0·068	26·87	1,007·77	130·31	1,888·91	21·42	232·19	3,078·87	0·45	128·48	1,211·25	0·18
43,122	3,000	1,400·00	10,945·50	1·24	1·47	1,187	33·82	110,830	1,669 21	1,703·03	0·23	300	72·25	0·010	210,000	8,583·30	0·43	1·15	34,959	490·89	0·066	10·54	539·45	333·24	3,579·59	77·61	558·71	4,677·75	0·63	75·65	1,055·22	0·14
98,800	4,200	3,160·19	22,590·19	1·56	1·92	3,831	103·28	299,914	3,559·95	3,663·23	0·31	300	56·93	0·005	169,344	6,899·63	0·46	0·59	31,733	447·24	0·038	57·16	2,505.34	253·75	2,516·65	112·70	797·51	5,819·40	0·41	288·38	1,986·91	0·17
261,377	25,290	8,547·44	65,268 28	1·41	1·84	6,984	193·08	985,714	11,795·84	11,988·92	0·34	1,211	298·24	0.008	589,167	24,324·27	0·44	0·69	120,927	1,741·97	0·049	135·24	5,712·20	1,012·87	11,118·79	337·48	2,518·96	19,349·95	0·55	616·96	5,893 96	0·166
1,912	...	121·95	627·12	...	..	3,342	87·91	...	...	87·91	...	...	...	..	...	...	...	...	...	...	...	0·37	22·31	3.39	18·91	...	...	41·22	...	...	...	...
2,460	...	52·30	169·31	...	...	...	...	...	.	...	...	...	...	...	...	...	...	...	...	...	...	0·14	3·90	0·27	2·10	...	...	6·00	...	...	...	...
141	..	6·83	16·10	..	...	...	...	...	...	...	..	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1,466	..	47·33	216·20	...	...	...	..	...	...	...	...	..	...	...	...	...	...	...	...	...	...	0·24	6·75	...	...	...	...	6·75	...	...	...	...
502	...	30·59	146·76	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	..	...	...	...	...	...	...	...	...	...
267,858	25,290	8,906·44	66,442·89	1·41	1·84	10,326	280·99	985,714	11,795·84	12,076·83	0·34	1,211	298·24	0·008	589,167	24,324·27	0·44	0·69	120,927	1,741·97	0·049	135·99	5,745·16	1,016·53	11,139·80	337·48	2,518·96	19,403·92	0·55	646·96	5,893·96	0·166
244,759	28,990	8,533·23	64,257·23	1·78	1·87	9,974	286·37	903,578	10,793·94	11,080·30	0·33	1,460	342·03	0·010	632,446	26,698·11	0·48	0·79	122,342	1,833·88	0·054	119·27	4,623·84	1,073·62	12,595·51	304·00	2,658·36	19,839·08	0·52	625·53	6,076·35	0·179

Launders, platmen and bellmen	...	23·69
Chief Engineers ...	...	75·00
Assistant Engineers ...	...	46·15
Carpenters ..	...	33·75
Smiths ...	...	31·27
Engine Drivers ...	...	24·19
Boiler smiths ..	...	
Surface coolies ...	...	
Firemen ...	...	
Average for above classes ...		42·12
Average for above classes in 1934 ...		42·03
Chief Cyanide Chemists and Reduction Officers.	...	76·04
Assistant Cyanide Chemists and Reduction Officers.	...	34·92
Millmen ...		19·96
Fitters ...	...	
Average for above classes ...		13·10
Average for above classes in 1934 ...		13·93

(1) 48·69
(2) 24·94
36·25
14·94
22·50
(3) 42·19
(4) 33·69
31·94
31·64

(1) First class.
(2) Second class
(3) Surface.
(4) Underground.

Table 5.

Wages		Total of these costs per Ton milled	REMARKS
Total Amount	Per Ton milled		
£ Stg.	Shillings	Shillings	
200,191·50	21·18	32·92	(*a*) Includes 25·25 boxes of electric detonators.
113,882·94	16·74	30·73	
126,312·81	16·99	28·88	
175,418·38	14·90	25·99	
615,805·63	17·37	29·39	
2,930·85	...	...	Chromium.
2,769·16	...	...	Do.
2,217·04	...	...	Chromium and Manganese.
1,587·88	...	...	Magnesite (*b*) Includes 4,200 lbs. gun-powder.
1,870·05	...	...	(*c*) Includes 447 lbs. gunpowder. Iron ore, Manganese and Limestone.
302·41	...	..	Manganese.
630,483·02	17·37	29·39	
607,460·28	17·61	30·14	

Table of gold production and working costs at the Gold Mine

NAME AND SITUATION OF MINE	GOLD PRODUCTION																
	From Mills and Tube Mills (current ore)					By Cyanide Process (current ore)					Total Production (current ore)				Retreatme		
	Assay value of ore treated Shillings per ton	Fine Gold	Value		Percentage recovered	Assay value of tailings. Shillings per ton	Fine Gold	Value		Percentage recovered	Fine Gold	Value		Percentage recovered	Assay value of tailings Shillings per ton	Fine Gol	
		Ounces	£ Stg.	Shillings per ton			Ounces	£ Stg.	Shillings per ton		Ounces	£ Stg.	Shillings per ton milled			Ounces	
1. The Mysore Gold Mine, Bowringpet Taluk, Kolar District ...	43·22	63,709·29	270,764·48	28·65	66 29	14·35	30,681·06	130,394·50	13·80	96·15	94,390·35	401,158·98	42·45	98·22	...	...	
2. The Champion Reef Gold Mine do do ...	42·33	54,004·47	228,519·00	33·73	79·68	8·60	12,380·60	52,617·55	7·73	89·91	66,385·07	282,136·55	41·46	97·94	2·65	1,681·80	
3. The Ooregum Gold Mine do do ...	23·56	30,283·33	128,704·15	17·31	73·47	6·05	9,013·78	38,308·56	5·15	85·16	39,297·11	167,012·71	22·46	95·34	4·91	11,004·42	
4. The Nundydroog Gold Mine do do ...	39·97	91,365·20	401,052·10	34·07	85·25	5·90	14,023·03	59.597·88	5·06	85·62	103,388·23	460,649·98	39·14	97·92	4·78	2,768·74	
Total ...	37·85	242,362·29	1,030,039·73	29·05	76·74	8·70	66,098·47	280,918·49	7·92	91·06	308,460·76	1,310,958·22	36·97	97·67	4·42	16,354·96	
Total for 1934 ...	38·59	236,234·85	1,003,998·11	29·58	76·65	8·91	64,365·92	273,555·16	8·05	90·45	300,600·77	1,277,553·27	37·64	97·53	4·52	18,614·9	

Value taken at 85 shillings per oz.

es working in the State of Mysore during the year 1935.

Table 6.

T OF TAILINGS DUMPS			FROM OTHER SOURCES		TOTAL PRODUCTION FROM ALL SOURCES		WORKING COSTS						Total Expenditure (including administration)		REMARKS
Value							MINING			ORE TREATMENT (CURRENT ORE)		RETREATMENT OF TAILINGS DUMPS			
										Milling, Tube-milling and Cyaniding		Tube-milling and Cyaniding			
£ Stg.	Shillings per ton	Percentage recovered	Fine Gold Ounces	Value £ Stg.	Fine Gold Ounces	Value £ Stg.	£ Stg.	Shillings per ton excavated	Shillings per ton milled	£ Stg.	Shillings per ton treated	£ Stg.	Shillings per ton treated	Shillings per ton of current ore treated	Shillings per ton milled including cost of retreatment of old dumps	
...	...	...	(a) 320·42	1,361·79	91,710·77	402,520·77	261,701·17	19·59	27·69	44,112·63	4·67	...	...	39·14	39·14	
7,147·65	1·75	66·12	...	...	63,066·87	289,284·20	187,025·16	21·02	27·48	28,668·63	4·21	9,891·65	2·42	39·03	40·49	Fine gold' figures for twelve months supplied by the Mining Companies are subject to final adjustment.
50,593·78	4·06	82·76	(b) 1,142·33	4,854·90	52,343·86	222,461·39	202,818·45	23·00	27·21	23,110·25	3·11	26,527·98	2·13	36·13	39·70	(a) Obtained from slags, etc.
11,767·15	3·72	77·84	...	..	111,156·97	472,417·13	276,414·12	18·30	23·49	42,336·17	3·60	10,612·72	3·36	31·30	32·20	(b) Obtained from quartz mined by Nundydroog Mine and accumulated Matte.
69,508·58	3 53	79·86	1,462·75	6,216·69	326,278·47	1,386,683·49	927,491·90	20·09	26·16	188,227·68	3·90	47,031·45	2·39	35·89	37·21	
79,113·46	3·62	79·99	2,105·93	8,950·20	321,321·63	1,365,616·93	888,188·00	24·97	26·17	134,188·64	3·96	54,972·76	2·51	36·57	38·19	

Number and Classification of fatal and serious accidents at Mines working in the State of Mysore during the year 1935.

Table 7.

NAME AND SITUATION OF MINE	Falls in Mines						In and at Shafts						Miscellaneous Below Ground										On Surface					Total due to			
	Falls of hanging wall	Falls of sides or roof	Falls of ore from working places	Total falls	Over-winding	Ropes and chains breaking	Whilst ascending or descending by machinery	Falling into shaft from surface	Falling from part way down	Things falling from surface	Things falling from part way down	Total in and at shafts	Rockbursts	Suffocation by gases	Explosion due to misfires	By explosives (other than misfires)	Falls of persons or things in Rises, Winzes and Stopes	On Inclined and Engine Planes	By Trams or Tubs, but not on Inclined and Engine Planes	By machinery	By other causes	Total miscellaneous below ground	By machinery	Boilers and steam pipes bursting, etc.	On Railways, Tramways or Aerial Ropeways belonging to Mine	Miscellaneous	Total on surface	Negligence	Recklessness	Unavoidable	Grand Total
Number of Class of Accident ...	i	ii	iii		iv	v	vi	vii	viii	ix	x		xi	xii	xiii	xiv	xv	xvi	xvii	xviii	xix		xx	xxi	xxii	xxiii					
1. The Mysore Gold Mine, Bowringpet Taluk, Kolar District	3	1	...	4	...	...	...	...	2	...	1	3	4	..	5	...	8	...	2	...	23	42	...	...	2	3	5	7	3	44	54
2. The Champion Reef Gold Mine do do	...	3	1	4	...	...	...	...	1	...	1	2	14	...	2	...	3	...	10	.	38	67	...	...	3	3	6	5	7	67	79
3. The Ooregum Gold Mine do do	...	...	...	0	1	...	...	...	1	...	2	4	8	...	2	...	3	...	2	...	32	47	...	...	3	5	8	3	6	50	59
4. The Nundydroog Gold Mine do do	...	...	...	0	...	...	1	..	2	...	...	3	14	...	3	1	12	...	7	1	34	72	...	...	..	4	4	4	7	68	79
5. The Kolar Gold Field Electricity Department, Bowringpet Taluk, Kolar District.	.	...	...	0	...	...	...	...	...	...	...	0	...	...	..	...	...	...	...	...	...	0	...	...	...	1	1	0	0	1	1
6. Sinduvalli Mine, Mysore Taluk, Mysore District.	...	...	...	0	...	...	...	...	...	...	..	0	...	...	...	...	1	...	...	...	1	2	...	...	...	...	0	0	0	2	2
Total ..	3	4	1	8	1	0	1	0	6	0	4	12	40	0	12	1	27	0	21	1	128	230	0	0	8	16	24	19	23	232	274
Number due to (Negligence ...	1	1	1	3	0	0	0	0	2	0	0	2	0	0	7	0	1	0	0	1	3	12	0	0	1	1	2				
Number due to (Recklessness ...	1	1	0	2	0	0	0	0	1	0	1	2	0	0	4	0	5	0	2	0	8	19	0	0	0	0	0				
Number due to (Unavoidable ...	1	2	0	3	1	0	1	0	3	0	3	8	40	0	1	1	21	0	19	0	117	199	0	0	7	15	22				

Number of fatal and serious accidents per 1,000 persons employed at Gold Mines working in the State of Mysore during the year 1935.

Table 8.

NAME AND SITUATION OF MINE	NUMBER PER 1,000 DUE TO			Total per 1,000	Total per 1,000 for the year 1934	Total per 1,000 for the year 1933	REMARKS
	Negligence	Recklessness	Unavoidable				
The Mysore Gold Mine, Bowringpet Taluk, Kolar District	1·00	0·43	6·27	7·70	12·62	13·64	In these columns, in order to avoid large and misleading figures in the case of mines employing less than 1,000 persons, the actual figures obtained for these mines have been modified in the following way:— If the actual figure is less than the average (for all mines), it is inserted here. If the actual figure is greater than the average, the excess above the average is reduced in proportion of the number of persons employed to 1,000. The figure inserted here is equal to the average plus this reduced excess.
The Champion Reef Gold Mine do do	1·08	1·73	14·27	17·08	19·23	13·31	
The Ooregum Gold Mine do do	0·67	1·35	11·21	13·23	13·12	14·63	
The Nundydroog Gold Mine do do	0·65	1·13	11·01	12·79	16·19	12·88	
Average for all mines ...	0·85	1·07	10·29	12·21	15·15	13·57	
Average for 1934 ...	0·88	0·88	13·39				

Number of persons killed in accidents at Mines working in the State of Mysore for the year 1935.

Table 9.

NAME AND SITUATION OF MINE	Falls in Mines				In and at Shafts								Miscellaneous Below Ground									On Surface					
	Falls of hanging wall	Falls of sides or roof	Falls of ore from working places	Total falls	Over-winding	Ropes and chains breaking	Whilst ascending or descending by machinery	Falling into shaft from surface	Falling from part way down	Things falling from surface	Things falling from part way down	Total in and at shafts	Rockbursts	Suffocation by gases	Explosion due to misfires	By explosives (other than misfires)	Falls of persons or things in Rises, Winzes and Stopes	On Inclined and Engine Planes	By Trams or Tubs, but not on Inclined and Engine Planes	By machinery	By other causes	Total miscellaneous below ground	By machinery	Boilers and Steam Pipes bursting, etc.	On Railways, Tramways or Aerial Ropeways belonging to Mine	Miscellaneous	Total on surface	Grand Total
Number of Class of Accident ...	i	ii	iii		iv	v	vi	vii	viii	ix	x		xi	xii	xiii	xiv	xv	xvi	xvii	xviii	xix		xx	xxi	xxii	xxiii		
1. The Mysore Gold Mine, Bowringpet Taluk, Kolar District	1	...	...	1	...	...	...	...	1	...	...	1	1	...	2	...	1	...	1	...	...	5	...	...	...	...	0	7
2. The Champion Reef Gold Mine do do	...	...	1	1	...	...	...	...	1	...	...	1	4	...	...	...	2	...	...	...	3	9	...	...	...	..	0	11
3. The Ooregum Gold Mine do do	...	...	...	0	...	...	...	...	1	...	1	2	5	...	1	...	1	...	...	...	3	10	...	...	...	1	1	13
4. The Nundydroog Gold Mine do do	...	...	...	0	...	...	1	...		...	...	3	11	...	2	...	5	...	...	...	1	19	...	...	...	...	0	22
5. Sinduvalli Mine, Mysore Taluk, Mysore District	...	...	...	0	...	...	...	...	...	...	...	0	...	...	...	...	...	...	...	...	4	4	...	...	...	...	0	4
Total ...	1	0	1	2	0	0	1	0	5	0	1	7	21	0	5	0	9	0	1	0	11	47	0	0	0	1	1	57

Number of persons seriously injured in accidents at Mines working in the State of Mysore during the year 1935.

Table 10.

NAME AND SITUATION OF MINE	FALLS IN MINES				IN AND AT SHAFTS								MISCELLANEOUS BELOW GROUND									ON SURFACE					GRAND TOTAL
	Falls of hanging wall	Falls of sides or roof	Falls of ore from working places	Total falls	Over-winding	Ropes and chains breaking	Whilst ascending or descending by machinery	Falling into shaft from surface	Falling from part way down	Things falling from surface	Things falling from part way down	Total in and at shafts	Rockbursts	Suffocation by gases	Explosion due to misfires	By explosives (other than misfires)	Falls of persons or things in Rises, Winzes and Slopes	Open machines and Planes	By Trams or Tubs, but not on Inclined and Engine Planes	By machinery	By other causes	Total miscellaneous below ground	By machinery	Boilers and Steam Pipes bursting, etc.	On Railways, Tramways or Aerial Ropeways belonging to Mine	Miscellaneous	Total on surface	
Number of Class of Accident ...	i	ii	iii		iv	v	vi	vii	viii	ix	x		xi	xii	xiii	xiv	xv	xvi	xvii	xviii	xix		xx	xxi	xxii	xxiii		
1. The Mysore Gold Mine, Bowringpet Taluk, Kolar District	4	1	..	5	...	...	...	...	1	...	1	2	9	...	7	...	7	...	1	...	23	47	...	...	2	3	5	59
2. The Champion Reef Gold Mine do do	...	3	...	3	...	...	...	...	...	...	1	1	14	...	3	...	1	...	10	...	36	64	...	...	3	3	6	74
3. The Ooregum Gold Mine do do	...	...	..	0	1	...	...	...	...	...	1	2	6	...	2	...	2	...	2	...	29	41	...	..	3	4	7	50
4. The Nundydroog Gold Mine do do	...	...	...	0	...	...	...	...	...	...	...	0	20	...	3	1	7	...	7	1	33	72	...	...	...	4	4	76
5. The Kolar Gold Field Electricity Department, Bowringpet Taluk, Kolar District ...	...	...	...	0	...	...	...	...	...	...	...	0	...	...	...	...	...	...	...	...	...	0	...	...	...	1	1	1
6. Sinduvalli Mine, Mysore Taluk, Mysore District	...	...	...	0	...	...	...	...	...	...	...	0	...	...	...	...	1	...	...	...	...	1	...	...	...	...	0	1
Total ...	4	4	0	8	1	0	0	0	1	0	3	5	49	0	15	1	18	0	20	1	121	225	0	0	8	15	23	261

Comparative table showing the mortality and other items at Gold Mines working in the State of Mysore and in the Transvaal.

ITEMS — Year ...	MYSORE																				TRANSVAAL										
	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	192
1. Number of separate accidents (fatal and serious) per 1,000 persons employed.	7·48	6·69	6·12	8·19	11·03	7·41	7·51	9·90	10·28	10·65	10·19	10·99	9·88	12·25	10·63	10·60	11·32	13·57	15·15	12·30	10·40	9·97	10·18	12·09	13·89	23·58	18·82	16·92	18·02	20·71	18·3
2. Death rate per 1,000 persons employed above ground	0·48	0·29	0·47	0·56	0·20	0·29	0·37	0·20	0·00	0·11	0·42	0·22	0·11	0·46	0·12	0·36	0·13	0·24	0·24	0·12	1·13	0·78	1·07	0·68	0·92	0·69	0·78	0·87	0·85	0·68	0·4
3. Death rate per 1,000 persons employed below ground	5·66	4·67	4·73	4·54	6·01	4·95	5·42	7·09	6·43	6·92	4·50	4·94	4·36	6·66	4·26	12·86	6·74	4·34	4·10	3·68	3·83	3·34	3·12	3·16	3·05	2·87	2·64	3·18	3·27	3·03	2·9
4. Death rate per 1,000 persons employed (above and below ground) ...	3·52	2·81	2·90	2·79	3·55	2·91	3·09	3·79	3·38	3·62	2·45	2·64	2·28	3·74	2·31	7·12	3·93	2·67	2·60	2·38	3·22	2·59	2·47	2·41	2·38	2·19	1·85	2·50	2·56	2·32	2·2
5. Number of persons employed for each 100,000 tons of ore crushed ...	3,288	3,333	3,434	3,475	3,554	3,639	3,362	3,169	2,890	2,792	2,924	2,963	2,884	2,797	2,924	3,159	3,031	3,071	3,169	3,140	766	736	787	789	799	803	792	730	693	683	67
6. Number of persons killed for each 100,000 tons of ore crushed ...	11·58	9·37	9·94	9·69	12·63	10·60	10·70	12·00	9·76	10·10	7·18	7·83	6·59	10·47	6·75	22·51	11·92	8·18	8·25	7·47	2·47	1·99	2·05	1·99	2·00	1·86	1·71	1·90	1·84	1·64	1·5
7. Number of persons employed for each £100,000 worth of gold obtained	1,188	1,185	1,264	1,304	1,317	1,442	1,435	1,270	1,188	1,156	1,151	1,165	1,178	1,093	1,237	1,309	1,341	1,420	1,575	1,606	573	541	1	548	570	557	535	516	498	492	48
8. Number of persons killed for each £100,000 worth of gold obtained	4·18	3·33	3·66	3·63	4·68	4·20	4·44	4·81	4·01	4·18	2·82	3·08	2·70	4·46	2·86	9·32	5·26	3·78	4·10	3·82	1·94	1·46	1·46	1·38	1·43	1·29	1·16	1·34	1·33	1·19	1·1
9. Average value (in shillings) of ore (gold obtained per ton crushed)	55·38	56·25	54·33	53·27	53·97	50·46	(a) 48·69	(a) 44·65	(a) 43·73	(a) 42·54	(a) 44·42	(a) 44·92	(a) 42·53	(a) 41·52	(a) 42·29	(a) 42·85	(a) 40·50	(a) 40·55	(a) 37·64	(a) 36·97	26·74	27·15	28·02	28·70	23·05	28·83	29·58	28·36	27·84	27·79	27·77

(a) Represents the average value of gold obtained from current ore crushed only and does not include value of gold obtained from retreatment of old dumps as in previous years.

Table 11.

1927	1928	1929	1930	1931	1932	1933	1934	1935	REMARKS
29·43	34·11	37·47	36·11	40·89	46·16	44·08	42·10	40·76	
0·33	1·14	0·94	0·64	0·68	0·52	0·70	0·76	0·56	
3·53	2·72	3·26	3·18	2·93	2·90	2·88	2·57	2·76	
2·75	2·24	2·58	2·47	2·31	2·28	2·29	2·04	2·12	
702	712	691	704	710	683	689	706	702	
2·01	1·66	1·86	1·81	1·71	1·61	1·64	1·49	1·54	
494	504	494	498	510	497	557	648	702	
1·41	1·18	1·33	1·28	1·22	1·17	1·32	1·37	1·54	
28·66	28·32	28·02	28·29	27·88	27 49	24·76	21·82	20·06	

List of mining properties leased, assigned or abandoned in the State of Mysore from January to December 1935.

Table 12.

A.—Leased.

NAME OF PROPERTY	SITUATION		Name of Lessee	Date of Grant	Registered No. of Lease	REMARKS
	Taluk	District				
Nil	.....	.....	Nil	.....	.....	.....

B.—Assigned.

NAME OF PROPERTY	SITUATION		Registered No. of Lease	Name of Assignor	Name of Assignee	Date of Assignment	REMARKS
	Taluk	District					
Nil	.....	.....	.....	Nil	.....	.....	.....

C.—Abandoned.

NAME OF PROPERTY	SITUATION		Registered No. of Lease	Name of Lessee	Date of Abandonment	REMARKS
	Taluk	District				
Nil	.....	.....	.....	Nil	.....	.....